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(54) Title: ACTIVATED CITRUS PEEL EXTRACT

(57) Abstract: The present invention relates to composition comprising an activated citrus peel extract (ACPE) prepared by an activation method which includes exposure of citrus peels to at least one plant or animal pathogen. The ACPE comprises at least one of the following: oligosaccharides, short peptides, flavonoid glycosides, fatty acids, and triglycerides. Compositions comprising the ACPE have been shown useful as dermatological compositions for the treatment of various skin conditions. They have also been shown to be useful in preserving food, beverages and cosmetics.

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